Docket No.: 3749-0111PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yasuhiro NISHIDA et al.

Application No.: 10/579,338

Confirmation No.: 1932

Filed: May 15, 2006

Art Unit: 1652

For: NOVEL CAROTENOID HYDROXYLASE

GENE, METHOD FOR PREPARING HYDROXYLATED CAROTENOID, AND

NOVEL GERANYLGERANYL PYROPHOSHATE SYNTHASE

Examiner: G. Raghu

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 8, 2009, finally rejecting claims 1-8 and 18, the period for response having been extended one (1) month to October 8, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.